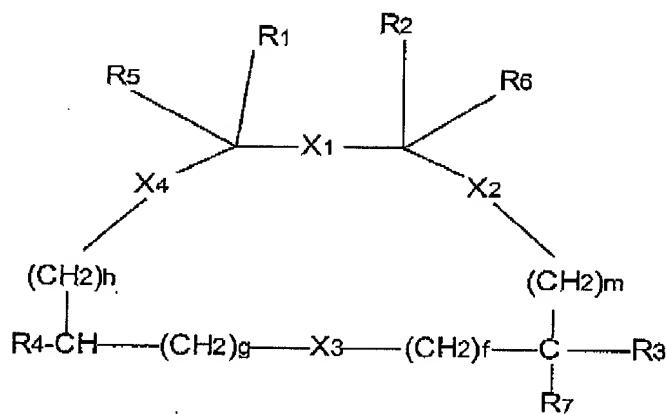


## IN THE CLAIMS:

Kindly amend Claims 1, 3, 5, 8, 9 and 14 as follows:

1. (currently amended) A monocyclic compound having the formula (1):



in which:

X<sub>1</sub>, X<sub>2</sub>, X<sub>3</sub>, X<sub>4</sub>, which may be the same or different from one another, is selected from the group consisting of -CONR-, -NRCO-, -OCO-, -COO-, -CH<sub>2</sub>NR- and -NR-CH<sub>2</sub>-, where R is H or a C<sub>1-3</sub> alkyl or benzyl;

f, g, h, m, which may be the same or different from one another, may be 0 or 1;

R<sub>1</sub> and R<sub>2</sub> which may be the same or different from one another, represent the side chain of a natural amino acid selected from the group consisting of tryptophan, phenylalanine, tyrosine and histidine, or the side chain

of a non-natural amino acid selected from the group consisting of:

tryptophan and phenylalanine, either mono- or di-substituted with residues selected from the group consisting of  $C_{1-3}$  alkyl or halo-alkyl,  $C_{1-3}$  alkoxy or amino-alkoxy, halogen, OH, NH<sub>2</sub> and NR<sub>13</sub>R<sub>14</sub>, where R<sub>13</sub> and R<sub>14</sub>, which may be the same or different from one another, represent a hydrogen or  $C_{1-3}$  alkyl group;

R<sub>3</sub> is selected from the group consisting of:

- linear or branched alkyl having the formula  $C_nH_{2n+1}$  with n=1-5 (selected from the group consisting of methyl, ethyl, propyl, isopropyl, n-butyl and t-butyl) cycloalkyl or alkylcycloalkyl of formula  $C_nH_{2n-1}$  with n=5-9 (selected from the group consisting of: cyclopentyl, cyclohexyl and methylcyclohexyl)

-  $(CH_2)_r-Ar_1$ , where r=1 or 2 and where Ar<sub>1</sub> is an aromatic group selected from the group consisting of:  $\alpha$ -naphthyl,  $\beta$ -naphthyl, phenyl, indole, said Ar<sub>1</sub> group being possibly substituted with a maximum of two residues selected from the group consisting of:  $C_{1-3}$  alkyl, CF<sub>3</sub>,  $C_{1-3}$  alkoxy, Cl, F, OH and NH<sub>2</sub>;

R<sub>4</sub> represents an L-Q group where:

L is a chemical bond ~~eff~~ or CH<sub>2</sub>, and

Q is selected from the group consisting of:

- OH, NH<sub>2</sub>, NR<sub>9</sub>R<sub>10</sub>, OR<sub>11</sub>, and where R<sub>9</sub> and R<sub>10</sub>, which may be the same or different from one another, represent a hydrogen or  $C_{1-3}$  alkyl group,  $C_{1-3}$ hydroxy alkyl,  $C_{1-3}$ dihydroxyaklyl,  $C_{1-3}$ alkyl-CONHR<sub>12</sub> (wherein R<sub>12</sub> is a monoglycosidic group derived from D or L pentoses or hexoses (selected from the group consisting of ribose, arabinose, glucose, galactose, fructose, glucosamine, galactosamine N-acetylglucosamine and

N-acetylgalactosamine), C<sub>1-3</sub>alkyltetrazole, C<sub>1-3</sub>alkyl-COOH or wherein R<sub>9</sub>R<sub>10</sub> are joined together to form with the N atom a morpholine or a piperidine ring and where R<sub>11</sub> is a C<sub>1-3</sub> alkyl chain, or a C<sub>2-4</sub> amino-alkyl chain; NHCO<sub>8</sub> wherein R<sub>8</sub> is a cyclohexane containing from 2 to 4 OH groups, C<sub>1-6</sub> alkyl chain containing a polar group (chosen in the group consisting of NH<sub>2</sub>, COOH, CONHR<sub>12</sub>, (wherein R<sub>12</sub> is as hereabove defined) or [1,4']bipiperidine))

- COOH, COOR<sub>17</sub> or CONHR<sub>12</sub>, wherein R<sub>12</sub> is as hereabove defined and R<sub>17</sub> is as R<sub>12</sub> or a group 4-nitrobenzyl
- R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub> are [(H<sub>2</sub>)] H in which the carbon atom that carries the substituents R<sub>3</sub> and R<sub>7</sub> has configuration R; wherein when R<sub>1</sub>=R<sub>2</sub>= a side chain of tryptophan tryptophan and R<sub>4</sub>= CH<sub>2</sub>OH then R<sub>3</sub> is not isopropyl.

## 2. (canceled)

## 3. (previously amended) A compound according to Claim 1 selected from:

- (a) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (b) Cyclo{-Suc-Trp-Phe-[ (S) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (c) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>11</sub>) -CH<sub>2</sub>-NH] }
- (d) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>4</sub> (4-OCH<sub>3</sub>) ) -CH<sub>2</sub>-NH] }
- (e) Cyclo{-Suc-Trp (5F)-Phe-[ (R) - NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (f) Cyclo{-Suc-Trp (Me)-Phe-[ (R) - NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (g) Cyclo{-Suc-Phe (3, 4-Cl)-Phe-[ (R) - NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (h) Cyclo{-Suc-Trp-Phe (3, 4-Cl)-[ (R) - NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (i) Cyclo{-Suc-Trp-Tyr-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (j) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>3</sub>-3, 4-diCl) -CH<sub>2</sub>-NH] }
- (k) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>-4-OH) -CH<sub>2</sub>-NH] }
- (l) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>-CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (m) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>-2-naphthyl) -CH<sub>2</sub>-NH] }
- (n) Cyclo{-Suc-Trp-Phe-[ (R) -NH-CH (CH<sub>2</sub>-indol-3-yl) -CH<sub>2</sub>-NH] }

- (o) Cyclo{ -Suc-Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-5-F-indol-3-yl) -CH<sub>2</sub>-NH] }
- (p) Cyclo{ -Suc-Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-3-F) -CH<sub>2</sub>-NH] }
- (q) Cyclo{ -Suc-Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>3</sub>-3,4-dif-CH<sub>2</sub>-NH] - }
- (r) Cyclo{ -Suc-Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-4-CF<sub>3</sub>-CH<sub>2</sub>-NH] - }
- (s) Cyclo{ -Suc-Trp-Phe- [ (R) -NH-CH<sub>2</sub>-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -NH] }
- (t) Cyclo{ -Suc-Trp-Phe- [ (S) -NH- CH<sub>2</sub>-CH(CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>) -NH] }
- (u) Cyclo{ -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] - (CH<sub>2</sub>)<sub>3</sub>CO- }
- (v) Cyclo{ -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-N(CH<sub>3</sub>) ] - (CH<sub>2</sub>)<sub>3</sub>CO- }
- (w) Cyclo{ -Suc[1(S)-NH<sub>2</sub>] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (x) Cyclo{ -Suc[1(R)-NH<sub>2</sub>] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (y) Cyclo{ -Suc[2(S)-NH<sub>2</sub>] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (z) Cyclo{ -Suc[2(R)-NH<sub>2</sub>] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (aa) Cyclo{ -Suc[1(S)-NH(CH<sub>3</sub>)] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (ab) Cyclo{ -Suc[1-COO(CH<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-4-NO<sub>2</sub>)] -Trp-Phe- [ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>NH] - }
- (ac) Cyclo{ -Suc(1-COOH) -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }  
[ Cyclo{ -Suc(1-COOH) -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] } ]
- (ad) Cyclo{ -Suc(1-OH) -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (ae) Cyclo{ -Suc(2-COOH) -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (af) Cyclo{ -Suc(2-OH) -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] }
- (ag) Cyclo{ -Suc[1(S)-(2H-tetrazolyl-5-ylmethyl)amino] -Trp-Phe- [ (R) -NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>) -CH<sub>2</sub>-NH] - } trifluoroacetic acid

(ah) Cyclo{-Suc[1(S)-(morpholin-4-yl)]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(ai) Cyclo{-Suc[1(S)-N(CH<sub>3</sub>)<sub>2</sub>]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(aj) Cyclo{-Suc[1(S)-(piperidin-4-yl)]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(ak) Cyclo{-Suc[1(S)-(N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>)]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(al) Cyclo{-Suc[1(S)-(N(CH<sub>2</sub>CH(OH)CH<sub>2</sub>OH)]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(am) Cyclo{-Suc[1(S)-(3-carboxypropanoyl)amino]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-}

(an) Cyclo{-Suc[1(S)-[3-N'- $\beta$ -D-glucopyranos-1-yl]-carboxamidopropanoyl]amino]-Trp-Phe-[ (R) NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>NH]-}

(ao) Cyclo{-Suc[1(S)-[(carboxymethyl)amino]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(ap) Cyclo{-Suc[1(S)-[N'- $\beta$ -D-glucopyranos-1-yl]-carboxamideomethyl]amino]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(aq) Cyclo{-Suc[1(S)-(quinyl)amine]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-}

(ar) Cyclo{-Suc[1(S)-(4-aminobutanoyl)amino]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(as) Cyclo{-Suc[1(S)-[1,4']bipiperidin-1-yl]acetamido]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-} trifluoroacetic acid

(at) Cyclo{-Suc[1-N-( $\beta$ -D-glucopyranos-1-yl)-carboxyamido]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-}

(au) Cyclo{-Suc[1(S)-[N'-(2-N-acetyl- $\beta$ -D-glucopyranos-1-yl)-carboxyamido]-Trp-Phe-[ (R)-NH-CH(CH<sub>2</sub>-C<sub>6</sub>H<sub>5</sub>)-CH<sub>2</sub>-NH]-}.

4. (canceled)

5. (previously amended) A composition comprising a compound of formula (I) according to Claim 1 in combination with a suitable carrier or excipient.
6. (currently amended) Pharmaceutical [[c]] Compositions according to Claim 5, to be used as tachykinin antagonists.
7. (currently amended) Pharmaceutical [[c]] Compositions according to Claim 6, to be used as antagonists of the human NK-2 receptor.
8. (canceled)
9. (canceled)
10. (canceled)
11. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim 1 for a time and under conditions effective to antagonize NK-2 (neurokinin-2) receptors.
12. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim 1 to a mammal afflicted with asthma for a time and under conditions effective to antagonize NK-2 receptors.
13. (previously amended) A method of inhibiting bronchoconstriction comprising administering a compound according to Claim 1 to a mammal afflicted with an anxiety

disorder for a time and under conditions effective to antagonize NK-2 receptors.

14. (currently amended) A method of inhibiting bronchoconstriction comprising administering quantities of between 0.02 and 10 mg/kg of body weight of active principle consisting of a compound ~~of formula(I),~~ according to Claim 1, to a patient afflicted with asthma, coughing, pulmonary irritation, intestinal spasms, spasms of the biliary tract, local spasms of the bladder and of the ~~uterer~~ ureter during cystitis[, and]] or kidney infections and colics for a time and under conditions effective to antagonize NK-2 receptors.

15. (original) A mixture comprising two or more compounds according to claim 1.

16. (original) A method of inhibiting bronchoconstriction comprising administering a compound according to claim 1 for a time and under conditions effective to antagonize NK-2 receptors.

17. (original) A method of inhibiting bronchoconstriction comprising administering a compound according to claim 1 to a mammal in need thereof for a time and under conditions effective to antagonize NK-2 receptors.

18. (original) A method according to claim 17 wherein said mammal is afflicted with a disorder selected from the group consisting of the bronchospastic and inflammatory component of asthma, coughing, pulmonary irritation, intestinal spasms, spasms of the biliary tract, local